

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

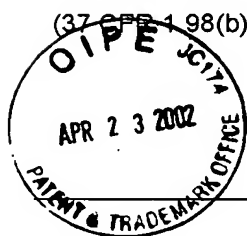
ATTY. DOCKET NO.
8031-1004

SERIAL NO.
10/058,771

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

#2



RECEIVED

APR 26 2002

Technology Center 2100

APPLICANT
Yasuhiko SAITO et al.

FILING DATE
January 30, 2002

GROUP
2185

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
KW	AL	2000 181780	6/2000	Japan			Abstr.
KW	AM	9-114734	12/98	Japan			Abstr.
	AN						
	AO						
	AP						
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AR	
	AS	
	AT	

EXAMINER

Kevin Verbruggen

DATE CONSIDERED

11/17/03

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.